Enums

Enums

A collection of values

```
enum Color {
   Red,
   Green,
   Blue
}
```

Enums

A collection of values

```
enum Color {
   Red,
   Green,
   Blue
}
```

```
let my_color = Color::Red;
```

Enums

A collection of values

```
enum Color {
   Red,
   Green,
   Blue
}
```

```
let my_color = Color::Red;
```

```
let my_color = Red;
```

Enums

We can add data types to enum elements

```
enum Person{
   Name(String),
   Surname(String),
   Age(u32)
}
```

Enums

We can add data types to enum elements

```
enum Person{
   Name(String),
   Surname(String),
   Age(u32)
}
```

```
let person = Name(String::from(“Alex”));
```